

ARKANSAS  
WEATHER AND CROP PROGRESS



April 26, 2004

NATIONAL AGRICULTURAL  
STATISTICS SERVICE/USDA

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<http://www.nass.usda.gov/ar>

REPORTING FOR WEEK ENDING APRIL 25, 2004 CROP YEAR

**RELEASED:** April 26, 3PM - The northern two-thirds of the state experienced significant precipitation throughout the week. Some counties in the northeast suffered major flooding after receiving upwards of 5 inches of rain. Counties in the Arkansas River Valley endured a hail storm along with excessive rainfall. However, the southern tier of counties remained relatively dry. There were 4 days suitable for fieldwork. Soil moisture supplies were 0% very short, 8% short, 40% adequate, and 52% surplus.

**CROPS:** The corn crop suffered damage from hail, intense rainfall, and flooding. Soybean planting in the southern portion of the state progressed well. Some producers began the week by flushing rice fields to activate herbicides, however this was brought to an abrupt end by the rain. Producers may have trouble with scab disease in wheat because the crop had begun flowering, just before the rains came. However, the rainfall also produced a positive effect, it sped up emergence of both rice and soybeans. The week's rains significantly delayed field work for all crops. Some crops were submerged by water for 2 days or more. As a result, producers may be troubled with replanting some fields. In the meantime, producers are awaiting dry weather in order to return to the fields.

**LIVESTOCK:** Livestock are in good condition. Herds are being worked and vaccinated. Many producers are preparing to harvest cool season forage hay crop.

Progress %					Condition %				
CROP Stage	Current Week	Previous Week	Previous Year	5 Year Average	Very Poor	Poor	Fair	Good	Excellent
CORN									
Planted	92	87	95	87					
Emerged	75	63	72	51					
SOYBEANS									
Planted	19	11	14	10					
SORGHUM									
Planted	43	30	50	50					
COTTON									
Planted	12	2	7	8					
RICE									
Planted	67	46	67	53					
Emerged	30	8	23	17					
WHEAT					1	4	36	50	9
Headed	70	34	44	63					
HAY - OTHER					0	5	41	47	7
HAY - ALFALFA					0	17	36	47	0
PASTURE & RANGE					0	4	31	55	10

ARKANSAS AGRICULTURAL  
STATISTICS SERVICE  
Benjamin F. Klugh, Jr.  
State Statistician

U.S. DEPARTMENT OF COMMERCE  
NATIONAL WEATHER SERVICE  
Renee Fair  
Meteorologist in Charge

<COOPERATING>

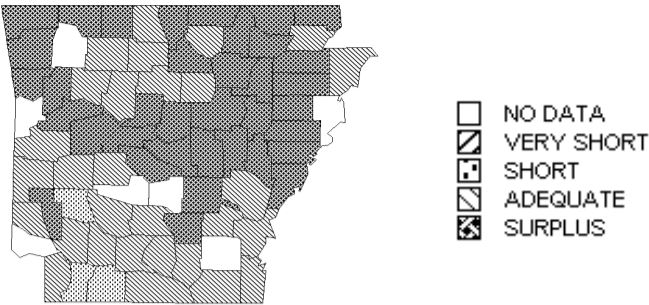
U. OF A. COLLEGE OF AGRICULTURE  
AGRI. ECONOMICS & RURAL SOCIOLOGY  
SERVICE  
Dr. Mark Cochran - Head

UNIVERSITY OF ARKANSAS  
COOPERATIVE EXTENSION  
Dr. Ivory W. Lyles - Director

SOIL MOISTURE SUPPLIES

WEATHER FOR THE WEEK ENDING:

April 25, 2004. Temperatures were above normal. Rainfall above normal in most areas. Eudora recorded the high temperature of 89<sup>o</sup> and Fayetteville recorded the low temperature of 47<sup>o</sup>. Precipitation ranged from a high of 10.02 inches at Gilbert to 0.25 inches at Eudora and Rohwer.



TEMPERATURES AND PRECIPITATION WEEK ENDING: April 25, 2004

DISTRICT AND STATION	TEMPERATURES			RAINFALL				
	HIGH	LOW	DEP FROM NORM	WEEK ENDING APR 25	CURR APR ACCUM.	APR NORMAL	JAN-MAR	
							2004	NORMAL
1 Fayetteville	77	47	4	9.66	11.07	4.33	5.19	8.72
Harrison	76	51	4	6.81	7.52	4.09	5.04	9.51
2 Calico Rock	78	53	7	8.41	9.12	4.36	5.56	10.43
Gilbert	78	51	3	10.02	10.75	4.05	5.17	9.77
Greers Ferry	77	56	5	4.88	6.35	5.02	8.87	11.94
Mountain Home	79	53	5	9.52	10.33	4.13	7.46	10.22
3 Batesville	78	56	6	9.10	10.09	4.76	7.69	11.10
Jonesboro	80	57	6	6.58	7.82	4.99	7.90	11.30
Keiser	84	56	6	5.21	6.49	4.90	10.02	12.34
Newport	81	57	6	4.64	5.85	5.01	9.03	11.63
4 Booneville	79	56	3	4.75	6.42	4.32	8.80	10.38
Clarksville	77	50	5	7.79	9.38	4.48	8.68	10.20
Dardanelle	78	57	4	7.02	9.60	4.24	8.11	10.94
Ft. Smith	81	55	5	4.50	5.86	3.91	8.66	8.90
Mena	79	55	6	4.18	6.69	5.20	11.85	12.13
Ozark	75	54	3	4.84	6.13	3.63	9.91	10.03
5 Conway	78	56	3	3.54	5.87	5.00	10.18	11.20
Hot Springs	80	53	3	1.76	2.89	5.31	12.10	12.94
Little Rock	80	59	7	4.59	6.58	5.47	10.93	11.82
N Little Rock	81	58	4	3.39	5.97	5.03	11.11	11.52
6 Brinkley	79	59	6	4.45	5.94	5.19	11.93	12.45
Marianna	79	56	4	3.04	4.57	5.30	12.54	13.62
Stuttgart	82	58	2	1.99	4.59	5.29	15.75	15.75
7 Hope	85	58	8	1.01	2.28	4.89	11.65	13.12
Texarkana	85	62	6	1.39	2.46	3.95	10.85	10.97
8 Camden	86	57	8	0.75	2.27	4.63	12.54	13.82
El Dorado	87	60	8	1.11	3.27	4.55	17.87	14.32
Warren	84	53	6	1.05	3.01	5.13	17.36	15.48
9 Eudora	89	57	9	0.25	2.44	6.15	13.63	16.72
Pine Bluff	83	61	7	0.97	3.54	5.14	16.58	13.29
Rohwer	87	59	8	0.25	3.65	5.07	18.53	14.61